Application No. 10/535,247 Docket No.: 2936-0241PUS1

Amendment dated September 8, 2009 After Final Office Action of June 8, 2009

## AMENDMENTS TO THE CLAIMS

1	(Currently Ar	mended) A	washer.	comprising:

a washing tub;

a metal ion adding portion adding antimicrobial metal ions to water in the washing tub;

a treatment substance adding portion adding a treatment substance for washing to the water in the washing tub: and

a water flow controlling portion controlling flow of water in the washing tub; and tub,

a control unit that controls the metal ion adding portion, the treatment substance adding portion, and the water flow controlling portion, such that

the control unit controls at least one of the metal ion adding portion and the treatment substance
adding portion, so that

wherein at least one of the metal ions and the treatment substance is added ean be added to the water in the washing tub and attached to a surface of laundry in a predetermined process in a laundry washing session,

wherein the control unit controls the water flow controlling portion, such that the predetermined process includes,

first and second powerful swirl periods and a mild swirl period, or

first and second powerful swirl periods and a still period,

wherein the mild swirl period or still period comes after the first powerful swirl period and the second powerful swirl period comes after the mild swirl period or still period, the second powerful swirl period being shorter than the first powerful swirl period, and

wherein a time of the predetermined process is longer when metal ions are added than when no
metal ions are added but the treatment substance is added.

2

Application No. 10/535,247 Docket No.: 2936-0241PUS1

Amendment dated September 8, 2009 After Final Office Action of June 8, 2009

2. (Canceled)

(Canceled)

(Previously Presented) The washer according to claim 1,

wherein a ratio of the first powerful swirl period and the mild swirl period or a ratio of the first powerful swirl period and the still period is constant, regardless of a volume of water in the washing tub and/or an amount of laundry.

(Previously Presented) The washer according to claim 1,

wherein a ratio of the first powerful swirl period and the mild swirl period or a ratio of the first powerful swirl period and the still period varies in accordance with a volume of water in the washing tub and/or an amount of laundry.

6. (Canceled)

7. (Previously Presented) The washer according to claim 1,

wherein the predetermined process is a final rinsing process.

(Currently Amended) A washer, comprising:

a washing tub;

a metal ion adding portion adding antimicrobial metal ions to water in the washing tub;

an unbalance detecting portion detecting unbalance in the washing tub; and

Application No. 10/535,247 Amendment dated September 8, 2009 After Final Office Action of June 8, 2009

ndment dated September 8, 2009

an unbalance correcting portion correcting the unbalance by agitating inside in-the washing tub,

and

a control unit that controls the metal ion adding portion and the unbalance correcting portion,

wherein the control unit controls the metal ion adding portion to add the antimicrobial metal ions ean-be added to the water in the washing tub in a predetermined process in a laundry washing session, and a predetermined process in a laundry-washing session, and

wherein the control unit

controls the metal ion adding portion, such that the metal ions are added to the water in the washing tub in final rinsing before a squeezing process, and

\_\_\_\_\_if the unbalance detecting portion detects unbalance in the washing tub during squeezing rotation of the washing tub performed thereafter, controls

——the unbalance correcting portion and the metal ion adding portion to execute executes rinsing for correcting uneven spreading of laundry in which, while water having the metal ions added thereto is supplied, agitation is performed.

## (Canceled)

10. (Previously Presented) The washer according to claim 8,

wherein when the rinsing for correcting uneven spreading of laundry is executed while the water having the metal ions added thereto is supplied, an amount of metal ions added is less than that added in previous processes.

## (Canceled)

Docket No.: 2936-0241PUS1

Docket No.: 2936-0241PUS1 Application No. 10/535,247 Amendment dated September 8, 2009 After Final Office Action of June 8, 2009 12. (Canceled) 13. (Canceled) 14 (Canceled) 15. (Canceled) 16. (Previously Presented) The washer according to claim 1, wherein the metal ion adding portion is an ion elution unit that elutes metal ions by applying a voltage between electrodes. (Currently Amended) A washer, comprising: 17. a washing tub: a metal ion adding portion adding antimicrobial metal ions to water in the washing tub; an unbalance detecting portion detecting unbalance in the washing tub;

an unbalance detecting portion detecting unbalance in the washing tub;
an unbalance correcting portion correcting the unbalance by agitating inside the washing tub-in
the washing tub; and
an informing portion giving an indication and/or notification; and notification;
a control unit that controls the metal ion adding portion, the unbalance correcting portion, and the
information portion, such that
the control unit controls the metal ion adding portion to add
wherein-the metal ions ean be added-to the water in the washing tub in a predetermined process in

a laundry washing session, and

Application No. 10/535,247 Amendment dated September 8, 2009 After Final Office Action of June 8, 2009

## wherein the control unit

controls the metal ion adding portion, such that the metal ions are added to the water in
the washing tub in final rinsing before a squeezing process, and
if the unbalance detecting portion detects unbalance in the washing tub during squeezing
rotation of the washing tub performed thereafter, controls
the unbalance correcting portion to execute executes rinsing for correcting uneven
spreading of laundry in which, while water having no metal ions added thereto is supplied, agitation is
performed, and
controls the information portion to give in addition the informing portion gives an
indication and/or notification that water having no metal ions added thereto is being supplied.

6